



Atty. Dkt. No. 026471-2714

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nanjundiah, et al.

Title: ELECTROCHEMICAL DOUBLE
LAYER CAPACITOR HAVING
CARBON POWDER
ELECTRODES

Appl. No.: 10/628,621

Filing Date: 07/28/2003

Examiner:

Art Unit: 2831

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on the date below.

DIANE GARCIA
(Printed Name)

[Signature]
(Signature)

1-22-04
(Date of Deposit)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

The USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) to submit copies of U.S. patents and U.S. patent application publications when citing and submitting an Information Disclosure Statements in a patent application filed after June 30, 2003 and in an international application that has entered the national stage under 37 USC §371 after June 30, 2003.

Accordingly, copies of these types of documents are not being supplied in connection with this application. Reference is being made to Pre-OG Notice from Office of Patent Legal Administration dated July 25, 2003, *Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.*

Applicants submit herewith on Forms PTO-1449 and PTO-892 a listing of the documents cited by or submitted to the U.S. PTO in parent application Serial No. 09/569,679, filed

05/12/2000. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified parent application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

The relevance of the foreign-language documents is explained in the parent application.

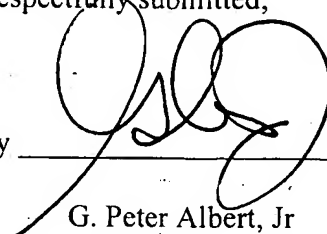
Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1450. Should no proper payment be enclosed herewith, as by a check

being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1450.

Respectfully submitted,

By



G. Peter Albert, Jr
Attorney for Applicant
Registration No. 37,268

Date 22 JANUARY 2004

FOLEY & LARDNER

Customer Number: 30542

Telephone: (312) 832-4553

Facsimile: (312) 832-4700

Electronic Information Disclosure Statement

ELECTROCHEMICAL DOUBLE LAYER CAPACITOR HAVING CARBON POWDER ELECTRODES

Application: *09/569679*
 09/569679
 Confirmation: 1376
 Applicant(s): Chenniah Nanjundiah
 Docket
 Number: 66191
 Group Art
 Unit: 1762
 Examiner: Brian K. Talbot
 (3935029 or 3977901 or 4096277 or 4153661 or 4161063 or 4163811 or 4187390 or 4278525 or
 4317789 or 4320184 or 4320185 or 4341847 or 4396693 or 4440835 or 4457953 or 4500647 or
 4556618 or 4576861 or 4700450 or 4804592 or 4853305 or 4866117 or 4908281 or 4985296 or
 search string: 5071610 or 5145752 or 5147539 or 5158722 or 5190833 or 5318862 or 5350643 or 5468574 or
 5478363 or 5593462 or 5620807 or 5665212 or 5697390 or 6127060 or 6127474 or 6270707 or
 6310756 or 6335857 or 6368365 or 6424517 or 6456484).pn.

☒ *That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.*

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	3935029	1976-01-27	*3935029*	Baker et al.		
	P02	3977901	1976-08-31	*3977901*	Buzzelli		
	P03	4096277	1978-06-20	*4096277*	Gore		
	P04	4153661	1979-05-08	*4153661*	Ree et al.		
	P05	4161063	1979-07-17	*4161063*	Goebel et al.		
	P06	4163811	1979-08-07	*4163811*	Kohlmayr et al.		
	P07	4187390	1980-02-05	*4187390*	Gore		
	P08	4278525	1981-07-14	*4278525*	Gestaut		
	P09	4317789	1982-03-02	*4317789*	Groult et al.		
	P10	4320184	1982-03-16	*4320184*	Bernstein et al.		
	P11	4320185	1982-03-16	*4320185*	Bernstein et al.		
	P12	4341847	1982-07-27	*4341847*	Sammells		
	P13	4396693	1983-08-02	*4396693*	Bernstein et al.		
	P14	4440835	1984-04-03	*4440835*	Vignaud		
	P15	4457953	1984-07-03	*4457953*	McIntyre et al.		
	P16	4500647	1985-02-19	*4500647*	Solomon		
	P17	4556618	1985-12-03	*4556618*	Shia		
	P18	4576861	1986-03-18	*4576861*	Kato		
	P19	4700450	1987-10-20	*4700450*	Michel		
	P20	4804592	1989-02-14	*4804592*	Vanderborgh et al.		
	P21	4853305	1989-08-01	*4853305*	Anderman et al.		
	P22	4866117	1989-09-12	*4866117*	Egashira et al.		
	P23	4908281	1990-03-13	*4908281*	O'Callaghan		
	P24	4985296	1991-01-15	*4985296*	Mortimer, Jr.		
	P25	5071610	1991-12-10	*5071610*	Hagen et al.		
	P26	5145752	1992-09-08	*5145752*	Goldstein et al.		
	P27	5147539	1992-09-15	*5147539*	Hagen et al.		

P28	5158722	1992-10-27	*5158722*	Illic et al.
P29	5190833	1993-03-02	*5190833*	Goldstein et al.
P30	5318862	1994-06-07	*5318862*	Liu et al.
P31	5350643	1994-09-27	*5350643*	Imahashi et al.
P32	5468574	1995-11-21	*5468574*	Ehrenberg et al.
P33	5478363	1995-12-26	*5478363*	Klein
P34	5593462	1997-01-14	*5593462*	Gueguen et al.
P35	5620807	1997-04-15	*5620807*	Mussell et al.
P36	5665212	1997-09-09	*5665212*	Zhong et al.
P37	5697390	1997-12-16	*5697390*	Garrison et al.
P38	6127060	2000-10-03	*6127060*	Read
P39	6127474	2000-10-03	*6127474*	Andelman
P40	6270707	2001-07-07	*6270707*	Hori et al.
P41	6310756	2001-10-30	*6310756*	Miura et al.
P42	6335857	2002-01-01	*6335857*	Takimoto et al.
P43	6368365	2002-04-09	*6368365*	Chi et al.
P44	6424517	2002-07-23	*6424517*	Ikeda et al.
P45	6456484	2002-09-24	*6456484*	Matsuoka et al.

Signature

Examiner Name	Date

Electronic Information Disclosure Statement

ELECTROCHEMICAL DOUBLE LAYER CAPACITOR HAVING CARBON POWDER ELECTRODES

Application: *09/569679*
 Confirmation: 09/569679
 Confirmation: 1376
 Applicant(s): Chenniah Najundiah
 Docket Number: 66191
 Group Art Unit: 1762
 Examiner: Brian K. Talbot
 search string: (6222720).pn.

☒ *That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.*

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents.

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	6222720	2001-04-24	*6222720*	Aoki et al.		

Electronic Information Disclosure Statement

ELECTROCHEMICAL DOUBLE LAYER CAPACITOR HAVING CARBON POWDER ELECTRODES

Application: *09/569679*
 Confirmation: 09/569679
 Applicant(s): 1376
 Docket Number: Chennaih Nanjundiah
 Group Art Unit: 66191
 Examiner: 1762
 search string: Talbot, Brian
 (6359769).pn.

☒ *That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.*

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	6359769	2002-03-19	*6359769*	Mushiake et al.		

Electronic Information Disclosure Statement

Electrochemical double layer capacitor having carbon powder electrodes

Application: *09/569679*
 Confirmation: 09/569679
 Applicant(s): Chenniah Nanjundiah
 Docket Number: 66191
 Group Art Unit: 1762
 Examiner: Talbot, Brian K
 search string: (6383427 or 6195251 or 6402792).pn.

☒ *That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 1.56(c) more than three months prior to the filing of the information disclosure statement.*

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
	P01	6383427	2002-05-07	*6383427*	Ishikawa, et al.		
	P02	6195251	2001-02-27	*6195251*	Suhara, et al.		
	P03	6402792	2002-06-11	*6402792*	Hiratsuka, et al.		

Notice of References Cited	Application/Control No. 09/569,679	Applicant(s)/Patent Under Reexamination NANJUNDIAH ET AL.	
	Examiner. Brian K Talbot	Art Unit 1762	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification	
*	A	US-5,381,303 A	01-1995	Yoshida et al.	361	502
*	B	US-5,751,541 A	05-1998	Li et al.	361	525
	C	US-6031712 A	02-2000	Kurihara et al.	361	502
	D	US-				
	E	US-				
	F	US-				
	G	US-				
	H	US-				
	I	US-				
	J	US-				
	K	US-				
	L	US-				
	M	US-				

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification	
	N						
	O						
	P						
	Q						
	R						
	S						
	T						

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)
Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Form PTO-1449 (Modified)										Docket Number 66191		Application Number 09/569,679	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)										Applicant Nanjundiah et al.			
										Filing Date 5/12/00		Group Art Unit n/a	
U.S. PATENT DOCUMENTS													
Examiner Initial		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	2	2	3	4	6	0	8	3/11/41	Robinson et al.			11/24/34
	AB	3	5	3	6	9	6	3	10/27/70	D. Boos	317	230	5/29/68
	AC	4	5	9	4	7	5	8	6/17/86	Watanabe et al.	29	25.42	6/20/84
	AD	4	7	3	0	2	3	9	3/8/88	Currie et al.	361	433	10/29/86
	AE	5	0	1	2	3	8	5	4/30/91	Kurabayashi et al.	361	328	5/7/90
	AF	5	0	6	5	2	8	6	11/12/91	Kurabayashi et al.	361	502	10/29/90
	AG	5	1	0	3	3	7	9	4/7/92	Kurabayashi et al.	361	502	7/30/90
	AH	5	1	2	1	3	0	1	6/9/92	Kurabayashi et al.	361	502	8/28/90
	AI	5	1	4	2	4	5	1	8/25/92	Kurabayashi et al.	361	502	8/28/90
	AJ	5	2	5	3	1	4	8	10/12/93	Katsu	361	539	2/18/92
	AK	5	3	5	1	1	6	4	9/27/94	Grigortchak et al.	361	502	10/29/92
	AL	5	3	8	1	3	0	3	1/10/95	Yoshida et al.	361	502	5/20/93
	AM	5	3	9	8	1	5	5	3/14/95	Sato et al.	361	502	5/25/93
	AN	5	4	4	2	1	9	7	8/15/95	Andrieu et al.	257	40	12/10/92
	AO	5	4	5	3	9	0	9	9/26/95	Kobayashi	361	502	10/5/94
	AP	5	4	7	1	3	6	5	11/28/95	Nakamura et al.	361	523	6/22/94
	AQ	5	5	5	0	7	0	6	8/27/96	Kurzweil et al.	361	502	6/30/94
	AR	5	5	8	1	4	3	8	12/3/96	Halliop	361	502	5/21/93
	AS	5	5	8	5	9	9	9	12/17/96	De Long et al.	361	505	9/30/94
	AT	5	6	2	1	6	0	8	5/15/97	Arai et al.	361	525	11/24/95
	AU	5	6	5	9	4	5	7	8/19/97	Lian et al.	361	502	4/7/95
	AV	5	6	8	2	2	8	8	10/28/97	Wani	361	502	10/31/95
	AW	5	7	4	2	4	7	4	4/21/98	Shimizu et al.	361	502	7/9/96
	AX	5	7	4	8	4	3	8	5/5/98	Davis et al.	361	504	12/8/94
	AY	5	7	4	8	4	3	9	5/5/98	MacFarlane et al.	361	525	6/6/95
	AZ	5	7	5	1	5	4	1	5/12/98	Li et al.	361	525	7/5/95
	BA	5	7	8	6	9	8	1	7/28/98	Aoki et al.	361	502	2/19/97
	BB	5	7	9	3	6	0	3	8/11/98	Lyman	361	503	11/19/96

	BC	5	7	9	6	5	7	4	8/18/98	Saito et al.	361	502	1/16/96
	BD	5	8	1	2	3	6	7	9/22/98	Kudoh et al.	361	523	4/1/97
	BE	5	8	3	7	6	3	0	11/17/98	Owens et al.	501	80	10/31/96
	BF	5	8	4	7	9	2	0	12/8/98	Li et al.	361	525	9/25/97
	BG	5	8	5	0	3	3	1	12/15/98	Matsumoto et al.	361	502	4/29/97
	BH	5	8	7	5	0	9	2	2/23/99	Jow et al.	361	502	2/7/97
	BI	5	9	0	9	3	5	6	6/1/99	Hirabayashi et al.	361	523	9/12/97
	BJ	5	9	1	4	8	5	2	6/22/99	Hatanaka et al.	361	523	2/18/98
	BK	5	9	1	7	6	9	3	6/29/99	Kono et al.	361	523	10/14/97
	BL	5	9	2	0	4	5	5	6/6/99	Shah et al.	361	502	5/1/97
	BM	5	9	2	3	5	2	5	7/13/99	Belyakov et al.	361	502	6/11/97
	BN	5	9	2	6	3	6	1	7/20/99	Alford	361	502	6/23/97
	BO	5	9	3	0	1	0	8	7/27/99	Kurzweil et al.	361	502	7/21/97
	BP	5	9	4	9	6	3	8	9/7/99	Greenwood et al.	361	508	2/16/99
	BQ	5	9	5	5	2	1	5	9/21/99	Kurzweil et al.	429	41	7/21/97
	BR	5	9	5	9	8	3	2	9/28/99	Kobayashi et al.	361	525	2/28/97

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation	
													YES	NO
	BS	8	4	9	6	9	7		8/18/70	CA	334	8		
	BT	0	4	4	3	8	2	5	8/28/91	EP	H01G	9/00		
	BU	0	6	2	2	8	1	5	11/2/94	EP	H01G	9/04		
	BV	9	3	0	9	5	5	2	5/13/93	WO	H01G	9/00		
	BW	63	2	6	8	2	2	1	4/11/88	JP	H01G	9/00		
	BX	1	2	2	2	4	2	5	5/9/89	JP	H01G	9/00		
	BY	1	2	4	6	8	1	2	2/10/89	JP	H01G	9/00		
	BZ	1	3	0	4	7	1	9	8/12/89	JP	H01G	9/00		
	CA	64	4	6	9	1	3		2/21/89	JP	H01G	9/00		
	CB	2	1	1	0	4			5/1/90	JP	H01G	9/00		
	CC	2	5	6	9	1	3		2/26/90	JP	H01G	9/00		
	CD	2	6	5	1	1	4		3/5/90	JP	H01G	9/00		
	CE	2	7	8	2	1	3		3/18/90	JP	H01G	9/00		
	CF	3	1	3	2	0	0	9	6/5/91	JP	H01G	9/00		
	CG	3	2	0	1	5	1	6	6/3/91	JP	H01G	9/00		
	CH	3	4	5	1	0			1/10/91	JP	H01G	9/00		
	CI	4	3	3	6	4	0	9	11/24/92	JP	H01G	9/00		

	CJ	4	7	4	4	0	5		3/9/92	JP	H01G	9/00		
	CK	4	8	8	6	1	9		3/23/92	JP	H01G	9/00		
	CL	4	9	9	3	0	5		3/31/92	JP	H01G	9/00		
	CM	5	1	3	2	8	4		1/22/93	JP	H01G	9/05		
	CN	5	2	1	7	8	0	3	8/27/93	JP	H01G	9/00		
	CO	5	2	5	8	9	9	6	10/8/93	JP	H01G	9/00		
	CP	5	5	5	0	8	5		3/5/93	JP	H01G	9/00		
EXAMINER											DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.														